

P18732.A08

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert A. GELMAN et al.

Group Art: 1711

Serial No: 09/613,425

Examiner: S. A. Acquah

Filed : July 10, 2000

: COATING COMPOSITIONS AND SUBSTRATES COATED THEREWITH

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
U.S Patent and Trademark Office
220 20th Street S.
Customer Window, Mail Stop _____
Crystal Plaza Two, Lobby, Room 1B03
Arlington VA, 22202

Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants hereby bring the following information to the attention of the examiner in charge of the above-identified application:

U.S. Patent No. 2,633,139 to Pettey;

U.S. Patent No. 2,764,166 to Bogolowsky;

U.S. Patent No. 2,746,460 to Jellinek;

U.S. Patent No. 2,941,535 to Lappe;

U.S. Patent No. 2,979,061 to Greenman;

~~U.S. Patent No. 3,037,514 to Lappe;~~

U.S Patent No. 3,157,912 to Lisczawka;

U.S. Patent No. 3,277,900 to Lappe;

U.S. Patent No. 3,425,426 to Welanetz;
U.S. Patent No. 3,483,289 to Michaelson et al.;
U.S. Patent No. 3,487,831 to Jaume et al.;
U.S. Patent No. 3,552,401 to Michaelson;
U.S. Patent No. 3,714,298 to BERGOMI, Jr.;
U.S. Patent No. 4,104,333 to Lee, Jr. et al.;
U.S. Patent No. 4,106,614 to Victor;
U.S. Patent No. 4,229,431 to Lee, Jr et al.;
U.S. Patent No. 4,240,450 to Grollier et al.;
U.S. Patent No. 4,260,701 to Lee, Jr;
U.S. Patent No. 4,323,490 to Topfl;
U.S. Patent No. 4,381,294 to Bouillon et al.;
U.S. Patent No 4,420,530 to Toyoda et al.;
U.S. Patent No. 4,501,640 to Soerens;
U.S. Patent No. 4,522,686 to Dumas;
U.S. Patent No. 4,571,412 to Minamide et al.;
U.S. Patent No. 4,594,108 to GREMINGER, Jr. et al.;
U.S. Patent No. 4,626,428 to Weisberg et al.;
U.S. Patent No. 4,669,491 to Weisberg et al.;
U.S. Patent No. 4,702,947 to Pall et al.;
U.S. Patent No. 4,708,866 to Turco et al.;

U.S. Patent No. 4,710,374 to Grollier et al.;

U.S. Patent No. 4,718,957 to Sensebrenner;

U.S. Patent No. 4,789,430 to Fredenucci;

U.S. Patent No. 4,816,073 to Helmer;

U.S. Patent No. 4,841,008 to Tsukamoto et al.;

U.S. Patent No. 4,871,534 to Montgomery;

U.S. Patent No. 4,962,141 to Iacoviello et al.;

U.S. Patent No. 5,109,053 to Smith et al.;

U.S. Patent No. 5,137,633 to Wang;

U.S. Patent No. 5,120,259 to Nakata et al.;

U.S. Patent No. 5,158,622 to Reichgott et al.;

U.S. Patent No. 5,219,914 to Warburton, Jr.;

U.S. Patent No. 5,281,282 to Dolan et al.;

U.S. Patent No. 5,282,905 to Reichgott et al.;

U.S. Patent No. 5,387,638 to Nakamae et al.;

U.S. Patent No. 5,338,807 to Espy et al.;

U.S. Patent No. 5,356,490 to Dolan et al.;

U.S. Patent No. 5,389,405 to Purnell et al.;

U.S. Patent No. 5,543,446 to Rodriguez;

U.S. Patent No. 5,602,209 to Warchol et al.;

U.S. Patent No. 5,633,309 to Warchol et al.;

U.S. Patent No. 5,644,021 to Maslanka;

U.S. Patent No. 5,685,815 to Bottorff et al., (cited in application as U.S. Application No. 08/192,570 filed February 7, 1994), and its European family member to EP 666,368 published on August 9, 1998.

U.S. Patent No. 5,693,371 to Rodzewich et al.;

U.S. Patent No. 5,698,305 to Suzuki;

U.S. Patent No. 5,716,603 to Chen et al.;

U.S. Patent No. 5,718,756 to Mohler;

U.S. Patent No. 5,725,731, (cited in application as Application No. 08/439,057 filed May 8, 1995).

U.S. Patent No. 5,738,843 to Montgomery;

U.S. Patent No. 5,770,184 to Keller;

U.S. Patent No. 5,811,472 to Patel.;

U.S. Patent No. 5,846,663, (cited in application as Application No. 08/601,113 filed May 8, 1995), and its family member to PCT/US96/12172 filed July 25, 1996, published as WO97/30218.

Canadian Patent No. 2,117,318 laid open December 11, 1994.

B. Albert, "Formulating Nail Lacquer," Drug and Cosmetic Industry, p. 48 (1) (November 1998).

R. A. Bankert, H.H. Espy, M. Grassie, and G.L. Schertz, "The Development of New Polyamide Resins for Easy-to-Manage Hair," Journal of the Society of Cosmetic Chemists, Vol. 23, pp. 321-31 (May 23, 1972).

J. C. Sauer, "Ketene Kimers from Acid Halides," Journal of the American Chemical Society, Vol. 69, pp. 2444-8 (1947).

Kirk-Othmer Encyclopedia of Chemical Technology, Fourth Edition, Supplemental Volume, pp. 803-7, J. Wiley & Sons, (New York 1998).

"Polycup® Resins Crosslinking Agents for Latices and Water-Soluble Polymers," Hercules Product Data, Bulletin NP-102A.

"What is a Nonwoven?" Miller Freeman Inc., (1999)
<http://www.nonwovens.com/facts/foverview.htm>.

"The Airlaid Process," Miller Freeman Inc., (1999)
<http://www.nonwovens.com/facts/foverview.htm>.

"Types of Nonwoven Binders," Miller Freeman Inc., (1999)
<http://www.nonwovens.com/facts/foverview.htm>.

"Chemical Binders for Nonwoven," Miller Freeman Inc., (1999)
<http://www.nonwovens.com/facts/foverview.htm>.

"Vitro-Nails™" Brochure, IMS Testing Group, (date unknown).

"Additives For Water-Based Nail Polish", Schlossman, Society of Cosmetic Chemistry Science Meeting & Technology Showcase, 1988.

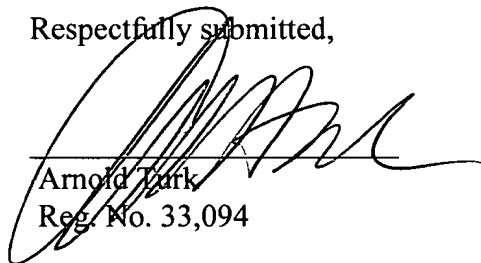
Copies of the above-noted documents are enclosed together with a duly completed form PTO-1449. The Examiner is accordingly requested to consider each of these documents, and to make them of record in this application by initialing in the appropriate spaces on the Form PTO-

1449. Applicants respectfully request that the Examiner include a copy of the initialed Form PTO-1449 with the next communication from the U.S. Patent and Trademark Office.

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Should the Examiner have any questions or comments regarding this matter, the undersigned may be contacted at the below-listed telephone number.

Respectfully submitted,



Arnold Turk
Reg. No. 33,094

October 18, 2004
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FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P18732Application No.
09/613,425INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)Applicant
Robert A. GELMAN et al.Filing Date
July 10, 2000Group
1711

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLAS S	SUBCLASS	FILING DATE IF APPROPRIATE
	2 6 3 3 1 3 9	03/31/53	PETTEY			
	2 7 6 4 1 6 6	09/25/56	BOGOLOWSKY			
	2 7 4 6 4 6 0	05/22/56	JELLINEK			
	2 9 4 1 5 3 5	06/21/60	LAPPE			
	2 9 7 9 0 6 1	04/11/61	GREENMAN			
	3 0 3 7 5 1 4	06/05/62	LAPPE			
	3 1 5 7 9 1 2	11/24/64	LISCZAWKA			
	3 2 7 7 9 0 0	10/11/66	LAPPE			
	3 4 2 5 4 2 6	02/04/69	WELANETZ			
	3 4 8 3 2 8 9	12/09/69	MICHAELSON et al.			
	3 4 8 7 8 3 1	01/06/70	JAUME et al.			
	3 5 5 2 4 0 1	01/05/71	MICHAELSON			
	3 7 1 4 2 9 8	01/30/73	BERGOMI, Jr.			
	4 1 0 4 3 3 3	08/01/78	LEE, Jr. et al.			
	4 1 0 6 6 1 4	08/15/78	AYLOTT			
	4 2 2 9 4 3 1	10/21/80	LEE, Jr. et al.			
	4 2 4 0 4 5 0	12/23/80	GROLIER et al.			
	4 2 6 0 7 0 1	04/07/81	LEE, Jr			
	4 3 2 3 4 9 0	04/06/82	TOPFL			
	4 3 8 1 2 9 4	04/26/83	BOUILLON et al.			
	4 4 2 0 5 3 0	12/13/83	TOYODA et al.			
	4 5 0 1 6 4 0	02/26/85	SOERENS			
	4 5 2 2 6 8 6	06/11/85	DUMAS			
	4 5 7 1 4 1 2	02/18/86	MINAMIDE et al.			
	4 5 9 4 1 0 8	06/10/86	GREMINGER, Jr. et al.			
	4 6 2 6 4 2 8	12/02/86	WEISBERG et al.			
	4 6 6 9 4 9 1	06/02/87	WEISBERG et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
6 6 6 3 6 8	08/09/98	E.P.O			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 7 0 2 9 4 7	10/27/87	PALL et al.			
	4 7 0 8 8 6 6	11/24/87	TURCO et al.			
	4 7 1 0 3 7 4	12/01/87	GROLLIER et al.			
	4 7 1 8 9 5 7	01/12/88	SENSEBRENNER			
	4 7 8 9 4 3 0	12/06/88	FREDENEUCCI			
	4 8 1 6 0 7 3	03/28/89	HELMER			
	4 8 4 1 0 0 8	06/20/89	TSUKAMOTO et al.			
	4 8 7 1 5 3 4	10/03/89	MONTGOMERY			
	4 9 6 2 1 4 1	10/09/90	IACOVIELLO et al.			
	5 1 0 9 0 5 3	04/28/92	SMITH et al.			
	5 1 3 7 6 3 3	08/11/92	WANG			
	5 1 2 0 2 5 9	06/09/92	NAKATA et al.			
	5 1 5 8 6 2 2	10/27/92	REICHGOTT et al.			
	5 2 1 9 9 1 4	06/15/93	WARBURTON, Jr			
	5 2 8 1 2 8 2	01/25/94	DOLAN et al.			
	5 2 8 2 9 0 5	02/01/94	REICHGOTT et al.			
	5 3 8 7 6 3 8	02/07/95	NAKAMAE et al.			
	5 3 3 8 8 0 7	08/16/94	ESPY et al.			
	5 3 5 6 4 9 0	10/18/94	DOLAN et al.			
	5 3 8 9 4 0 5	02/14/95	PURNELL et al.			
	5 5 4 3 4 4 6	08/06/96	RODRIGUEZ			
	5 6 0 2 2 0 9	02/11/97	WARCHOL et al.			
	5 6 3 3 3 0 9	05/27/97	WARCHOL et al.			
	5 6 4 4 0 2 1	07/01/97	MASLANKA			
	5 6 8 5 8 1 5	11/11/97	BOTTORFF et al.			
	5 6 9 3 3 7 1	12/02/97	RODZEWICH et al.			
	5 6 9 8 3 0 5	12/16/97	SUZUKI			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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	5 7 1 6 6 0 3	02/10/98	CHEN et al.			
	5 7 1 8 7 5 6	02/17/98	MOHLER			
	5 7 2 5 7 3 1	03/10/98	BRUNGARDT et al.			
	5 7 3 8 8 4 3	04/14/98	MONTGOMERY			
	5 7 7 0 1 8 4	06/23/98	KELLER			
	5 8 1 1 4 7 2	09/22/98	PATEL			
	5 8 4 6 6 6 3	12/08/98	BRUNGARDT et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
2 1 1 7 3 1 8	12/11/94	CANADIAN			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	B. Albert, "Formulating Nail Lacquer," <u>Drug and Cosmetic Industry</u> , p. 48 (1) (November 1998).
2	R. A. Bankert, H.H. Espy, M. Grassie, and G.L. Schertz, "The Development of New Polyamide Resins for Easy-to-Manage Hair," <u>Journal of the Society of Cosmetic Chemists</u> , Vol. 23, pp. 321-31 (May 23, 1972).
3	J. C. Sauer, "Ketene Kimers from Acid Halides," <u>Journal of the American Chemical Society</u> , Vol. 69, pp. 2444-8 (1947).
4	<u>Kirk-Othmer Encyclopedia of Chemical Technology</u> , Fourth Edition, Supplemental Volume, pp. 803-7, J. Wiley & Sons, (New York 1998).
5	"Polycup® Resins Crosslinking Agents for Latices and Water-Soluble Polymers," <u>Hercules Product Data</u> , Bulletin NP-102A.
6	"What is a Nonwoven?" Miller Freeman Inc., (1999) http://www.nonwovens.com/facts/foverview.htm .
7	"The Airlaid Process," Miller Freeman Inc., (1999) http://www.nonwovens.com/facts/foverview.htm .
8	"Types of Nonwoven Binders," Miller Freeman Inc., (1999) http://www.nonwovens.com/facts/foverview.htm .
9	"Chemical Binders for Nonwoven," Miller Freeman Inc., (1999) http://www.nonwovens.com/facts/foverview.htm .
1 0	"Vitro-Nails tm " Brochure, IMS Testing Group, (date unknown).
1 1	"Additives For Water-Based Nail Polish", Schlossman, Society of Cosmetic Chemistry Science Meeting & Technology Showcase, 1988.

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